

**DECLARATION AND POWER OF ATTORNEY**  
**(Attorney Docket No. 42697.124)**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**LIQUID COMPOUNDS FOR FORMATION OF MATERIALS CONTAINING ALKALINE  
EARTH METALS**

the specification of which (check only one):

- ☐ is attached hereto.
- ☐ was filed as United States Patent Application  
Serial No. \_\_\_\_\_  
on \_\_\_\_\_  
and was amended  
on \_\_\_\_\_  
(if applicable)
- ☒ was filed as PCT Patent Application  
Serial No. PCT/US99/24533  
on October 20, 1999  
and was amended under PCT Article 19  
on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the claims of this application in accordance with Title 37, Code of Federal Regulations, Sections 1.56(a) and 1.56(b).

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS  
UNDER 35 U.S.C. §119(a)-(d) or 365(b)**

COUNTRY (if PCT indicate PCT)	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 U.S.C. §119(a)- (b) or 365(b) (YES/NO) NO
-------------------------------------	--------------------	----------------	--

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional patent application(s) listed below:

APPLICATION NUMBER	DATE OF FILING	STATUS: (PENDING OR ABANDONED)
--------------------	----------------	-----------------------------------

I hereby claim the benefit under Title 35, United States Code, § 120 or 365(c) of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATION OR PCT INTERNATIONAL APPLICATION(S)  
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120 or 365(c):**

APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS: (PATENTED, PENDING OR ABANDONED)
60/105,158	21 October 1998	Abandoned
60/126,793	30 March 1999	Abandoned

**POWER OF ATTORNEY:** As named inventors, we hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith

Michael J. Bevilacqua	Reg. No. 31,091
Barbara A. Barakat	Reg. No. 32,190
Steven D. Barrett	Reg. No. 40,903
Sally Byrne	Reg. No. 40,545
David J. Cervony	Reg. No. 44,600
James B. Lampert	Reg. No. 24,564
Wayne M. Kennard	Reg. No. 30,271
Hollie L. Baker	Reg. No. 31,321
Wayne A. Keown, Ph.D.	Reg. No. 33,923
Donald R. Steinberg	Reg. No. 37,241
Michael A. Diener	Reg. No. 37,122
Gregory S. Discher	Reg. No. 42,488
Ira H. Donner	Reg. No. 35,120
Richard A. Goldenberg	Reg. No. 38,895
Peter M. Dichiaro	Reg. No. 38,005

Ann-Louise Kerner, Ph.D.	Reg. No. 33,523
Colleen Superko	Reg. No. 39,850
Keum J. Park	Reg. No. 42,059
Jason A. Reyes	Reg. No. 41,513
Rajesh Vallabh	Reg. No. 35,761
Ayla A. Lari	Reg. No. 43,739
Nels Lippert	Reg. No. 25,888
Dominic Massa	Reg. No. 44,905
Janice M. Klunder, Ph.D.	Reg. No. 41,121
Nancy Chiu, Ph.D.	Reg. No. 43,345
Gretchen A. Rice, Ph.D.	Reg. No. 37,429
Scott M. Alter	Reg. No. 32,879
Edward D. Grief	Reg. No. 38,898
C. Hall Swaim	Reg. No. 22,838
Luke J. Yeh	Reg. No. 43,296
David L. Cavanaugh	Reg. No. 36,476
Joseph F. Haag	Reg. No. 42,612
Wendy A. Haller	Reg. No. 35,177
Anthony Kahng	Reg. No. 42,704
Maria L. Maebius	Reg. No. 42,967
Robert McIsaac, Ph.D.	Reg. No. 46,918
Cynthia K. Nicholson	Reg. No. 36,880
Mary Rose Scozzafava	Reg. No. 36,268
Victor F. Souto	Reg. No. 33,458
Leonid Thanor	Reg. No. 39,397
Michael J. Twomey	Reg. No. 38,349
Gary A. Walpert	Reg. No. 26,098
Lisa M. Wilson, Ph.D.	Reg. No. 34,045
Henry N. Wixon	Reg. No. 32,073

the mailing address and telephone number of each of whom is HALE AND DORR LLP, 60 State Street, Boston, Massachusetts 02109 and (617) 526-6000, with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence To

Mary Rose Scozzafava  
Hale and Dorr LLP  
60 State Street  
Boston, MA 02109

Direct Telephone Calls To

Mary Rose Scozzafava  
(617) 526-6015

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements

were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first and joint inventor: Roy G. Gordon

Inventor's signature Roy G. Gordon

Date 7/16/01

Country of Citizenship: USA

Residence and Post Office Address: 22 Highland Street, Cambridge, MA 02138 USA

MA

Full name of second and joint inventor: Daniel Teff

Inventor's signature Daniel Teff

Date 7/14/01

Country of Citizenship: USA

Residence and Post Office Address: 7125 East Superstition Springs Boulevard Mesa, Arizona 85208

~~USA~~ 2084 W. Longhorn Dr., Chandler, AZ 85248 USA

DT

AZ